

Title (en)

Method and apparatus for detecting clots in a liquid and laboratory automation system

Title (de)

Verfahren und Vorrichtung zum Erkennen von Gerinnseln in einer Flüssigkeit und Laborautomatisierungssystem

Title (fr)

Procédé et appareil de détection de caillots dans un liquide et système d'automatisation de laboratoire

Publication

EP 2770318 B1 20180321 (EN)

Application

EP 13156233 A 20130221

Priority

EP 13156233 A 20130221

Abstract (en)

[origin: EP2770318A1] Method for detecting clots (1) in a liquid (2), the liquid (2) being comprised in a sample container (3), the method comprising the steps: a) irradiating light having a first wavelength to the sample container (3) by means of a first light source (4) at a changeable vertical irradiating position (P₀ to P_n), such that the light irradiated by the first light source (4) passes through the sample container (3) along a first measurement path, b) measuring an intensity of light having the first wavelength passing along the first measurement path and exiting the sample container (3), and c) detecting clots (1) in response to the measured intensity.

IPC 8 full level

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CPC (source: EP US)

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Cited by

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